

Plastic tubing PAN-8X1,25-NT

Part number: 546286

FESTO



Data sheet

Feature	Value
Maritime classification	See certificate
Tubing test conditions	Suitable for energy chains: > 5 million cycles to FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Outside diameter	8 mm
Flow-relevant bending radius	43 mm
Inside diameter	5.9 mm
Min. bending radius	22 mm
Short type code	PAN
Temperature-dependent operating pressure	-0.95 bar ... 15 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Ambient temperature	-30 °C ... 80 °C
Approval	German Technical Control Board (TÜV)
Product weight according to length	0.024 kg/m
Pneumatic connection	For push-in connector O.D. 8 mm For barbed fitting inside diameter of 6 mm with union nut For barbed fitting inside diameter of 6 mm
Colour	Natural
Shore hardness	D 55 +/- 3
Note on materials	Copper/PTFE-free RoHS-compliant
Material tubing	TPE-A